National Institute of Standards and Technology Summer Undergraduate Research Fellowships

For the past several years, Binghamton University has nominated our outstanding students for the National Institute of Standards and Technology Summer Undergraduate Research Fellowships (NIST-SURF) program at Gaithersburg, MD and Boulder, CO. NIST SURF participants are among a select group that gets to collaborate with world-class researchers at the National Institute of Standards and Technology, in Gaithersburg, MD or Boulder, CO on problems of national importance. It is a great opportunity to learn about and contribute to federal research projects and to network with best-in-class scientists and engineers. Those who gain admission to this highly selective program rave about the value of the experience!

To be eligible for the program, undergraduate students must be/have:

- United States citizens or permanent residents of the U.S.,
- undergraduates at a U.S. university or college with a STEM major,
- a G.P.A. of 3.0 or better
- considering pursuing a graduate degree (M.S. or Ph.D.).

Students with physics, material science, chemistry, applied mathematics, computer science, or engineering majors are always encouraged to apply.

NOTE: If applicant is enrolled as an undergraduate as of the application deadline date, then applicant is eligible to apply. In other words, seniors with spring 2018 graduation may apply.

The University can nominate only a limited number of students, so we are asking now for students to express their interest in participating.

First, look at the NIST web site: [https://www.nist.gov/summer-undergraduate-research-fellowship-surf](https://www.nist.gov/summer-undergraduate-research-fellowship-surf). Be sure to check eligibility requirements, deadlines, etc. Read about the research programs at [https://www.nist.gov/surf/surf-gaithersburg/research-programs](https://www.nist.gov/surf/surf-gaithersburg/research-programs) and [https://www.nist.gov/surf/research-opportunities](https://www.nist.gov/surf/research-opportunities).

If you are interested in applying for the program, please submit your preliminary information (see below) for consideration. You may then receive an email with additional instructions for submitting more detailed information.

Preliminary NIST SURF Statement of Interest

name:
email address:
phone:
mailing address:
major (& minor, of applicable):
GPA:
location of interest (Gaithersburg/Boulder/both):

Please send this information to Cat Ryan, at cmryan@binghamton.edu

Dates and Deadlines:
The SURF Program at the Gaithersburg campus is anticipated to run between May 29 – August 10, 2018 or June 11 – August 10, 2018; adjustments may be made to accommodate specific academic schedules (e.g., a limited number of 9-week slots). Students are expected to participate in the program until August 10, 2018.

The deadline for completion of this internal interest statement is Wednesday, January 17th, 2018 at noon. We will host an information meeting about the NIST program the following week. Once you have been selected to apply for the program, you will work with Cat Ryan in Watson Advising to complete your application, due to NIST February 12th, 2018.

Please contact Cat Ryan cmryan@binghamton.edu if you have any questions.